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Substitute for form 1449A/B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

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of

1

Complete if Known	
Application Number	10/649,946
Filing Date	August 28, 2003
First Named Inventor	Hiroshi Nagakubo
Art Unit	N/A
Examiner Name	Not Yet Assigned
Attorney Docket Number	M1071.1861/P1861

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number-Kind Code ⁴ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/A.D.F./BA	✓	JP 6-333417 (w/ Abstract)	12-02-1994	Hitachi Chem Co Ltd.	
/A.D.F./BB	✓	JP 9-186044 (w/ Abstract)	07-15-1997	Taiyo Yuden Co Ltd.	
/A.D.F./BC	✓	JP 5-298917 (w/ Abstract)	11-12-1993	Okuno Chem Ind Co Ltd.	
/A.D.F./BD	✓	JP 2000-90734 (w/ Abstract)	03-31-2000	Murata Mfg Co Ltd.	
/A.D.F./BE	✓	JP 8-148447 (w/ Abstract)	06-07-1996	Murata Mfg Co Ltd.	
/A.D.F./BF	✓	JP 2000-90733 (w/ Abstract)	03-31-2000	Murata Mfg Co Ltd.	

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Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	
/A.D.F./CA		European Search Report dated November 24, 2003	

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/Anthony Fick/ *AOF*

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				First Named Inventor	Hiroshi Nagakubo
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	M1071.1861

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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)			
/A/D/F	BA	JP-2001-202822	07-27-2001	Murata Mfg. Co. Ltd.	
/A/D/F	BB	JP-2000-090733	03-31-2000	Murata Mfg. Co. Ltd.	
/A/D/F	BC	JP-10-247418	09-14-1998	Murata Mfg. Co. Ltd.	
/A/D/F	BD	JP-2001-313402	11-09-2001	Kyocera Corp.	

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